

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50453	(container or holder or boat) with (slidab\$3 or mount\$3 or mov\$3 or motion) with vertical	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:15
S2	53	S1 and ((clean\$3 or treat\$4) with (chemical\$3 or etch\$3 or solution) with (immers\$3 or expos\$3 or "in contact") with (portion or section or part or area or region))	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:17
S3	211110	(clean\$3 or treat\$4) with (portion or section or part or region) with (boat or contain\$3 or hold\$3 or member or tool)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:24
S4	230285	((solution or chemical or detergent or agent or liquid or etch\$4) same wall same (affix\$3 or sealing\$3 or seal\$3 or engag\$4))	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:26
S5	9891	S3 and S4	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:26
S6	334	S5 and (vertical\$3 or length or rod or cylindrical) and S1	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:27
S7	10	S6 and (S2)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:28
S8	91	S6 and (boat or contain\$3 or hold\$3 or vessel) with (rod)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:30
S9	36828	(rod or shaft) with (soil\$3 or contaminat\$3 or dirt\$4 or build\$up)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:34
S10	5239	S9 and (treat\$4 or clean\$4) with (rod or shaft)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:35
S11	157	S6 and S10	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:35
S12	159068	(rod or shaft or pipe\$4 or cylindrical\$3 or post) with (treat\$4 or clean\$4 or expos\$4 or chemical\$3) with (part \$3 or portion or section)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:43
S13	37274	(clean\$4 or treat\$4) same (travers\$3 or mov\$3 or translocat\$4 or motion or ("up" near3 "down")) and S12	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:44
S14	17001	(chemical or etch\$4 or dissol\$4 or agent) with (container or vessel or boat or tool or member) with (rod or shaft or pipe or post)	US-PGFUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/15 23:46

S15	1	("7670554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/15 23:56
S16	1	("20070006638").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/16 01:37
S17	57162	(oikawa-m\$ anbai-k\$ takahashi-n\$ hayashi-1\$).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S18	31790	(tokyo adj electron).AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S19	36837	(rod or shaft) with (soil\$3 or contaminat\$3 or dirt\$4 or build\$sup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S20	159129	(rod or shaft or pipe\$4 or cylindrical\$3 or post) with (treat\$4 or clean\$4 or expos\$4 or chemical\$3) with (part \$3 or portion or section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S21	37292	(clean\$4 or treat\$4) same ((travers\$3 or mov\$3 or translocat\$4 or motion or ("up" near3 "down")) and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S22	12	(S17 S18) and S19 and S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/16 01:38
S23	17948	((134/73,75,82,83,85,92,104,1,117,165) or (422/99,102,104,255,261,266,292) or (216/83,84,100,8,10) or (118/400,404,421,427)) CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/16 01:38
S24	309	S23 and ((concav\$4 or curv\$3) (quartz) (solution or fluid or liquid) (plate or wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/16 01:43
S25	9	S24 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/16 01:43
S26	447	(S17 or S18) and ((concav\$4 or curv\$3) (quartz) (solution or fluid or liquid) (plate or wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/16 01:44
S27	37	S26 and (rod or shaft or pole or post) with (treat\$4 or clean\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/16 01:45
S28	69	S26 and (engag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/16 01:46

EAST Search History (1 interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S29	2355	((134/104,1,117) or (422/99,102,104,292) or (118/404,421)) CQLS.	US-PGPUB; UPAD	OR	OFF	2010/12/16 01:38
S30	164	((concav\$4 or curv\$3) (quartz) (solution or fluid or liquid) (plate or wall)) cfm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/12/16 01:40
S31	1	S30 and S29	US-PGPUB; USPAT; UPAD	AND	ON	2010/12/16 01:41

S32	4	S30 and (etch\$3 or dissolv\$3 or solute) with (rod or pole or shaft)	US-PGPUB; USPAT; UPAD	AND	ON	2010/12/16 01:41
S33	3	S30 and (etch\$3 or dissolv\$3 or solute).clm. and (rod or pole or shaft).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/12/16 01:42
S34	0	("2007/0008638"). UFPPL	USPAT	OR	ON	2010/12/16 01:42

3/20/2011 3:37:38 AM

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